

NASHOBA VALLEY MEDICAL CENTER

2014 Hospital Profile

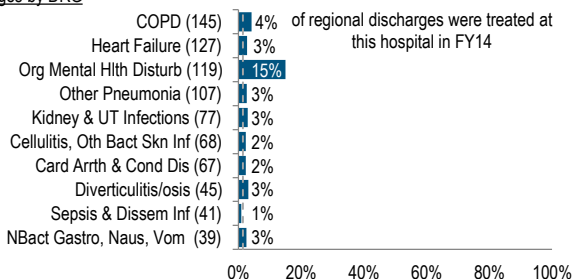
Ayer, MA
Community, Disproportionate Share Hospital
Northeastern Massachusetts

Nashoba Valley Medical Center is a small, for-profit community-Disproportionate Share Hospital (DSH) located in the Northeastern Massachusetts region. It did not qualify for DSH status in FY13 and was a member of the community hospital cohort. It is a member of the Steward Health Care System. Inpatient discharges at the hospital increased 10.3% from FY10 to FY14, compared to a median decrease of 9.4% among peer cohort hospitals. Nashoba Valley Medical Center had 61.5% fewer outpatient visits in FY14 than in FY10, compared to 3.6% fewer at the median of its cohort. The hospital earned its largest profit and highest total margin of the five-year period in FY14, with a total margin of 6.4%, higher than the median total margin in its cohort.

At a Glance	Overview / Size	
	Hospital System Affiliation:	Steward Health Care System
	Change in Ownership (FY10-FY14):	Steward Health Care - 2011
	Total Staffed Beds:	42, among the smaller acute hospitals
	% Occupancy:	59.9%, < cohort avg. (66%)
	Special Public Funding:	ICB ⁹
	Trauma Center Designation:	Not Applicable
	Case Mix Index:	0.80, < cohort avg. (0.85); < statewide (1.00)
	Financial	
	Adjusted ⁷ Cost per Discharge:	\$9,599
Services	Inpatient NPSR per CMAD:	\$9,398
	Change FY13-FY14:	11.5%
	Inpatient:Outpatient Revenue in FY14:	23%:77%
	Outpatient Revenue in FY14:	\$30,037,959
	Change FY13-FY14:	7.2%
	Total Revenue in FY14:	\$49,268,169
	Total Surplus (Loss) in FY14:	\$3,157,161
	Payer Mix	
	Public Payer Mix:	63.3% (DSH* Hospital)
	CY14 Commercial Payer Price Level:	37th Percentile
	Top 3 Commercial Payers:	Blue Cross Blue Shield of Massachusetts Tufts Associated Health Maintenance Org. Harvard Pilgrim Health Care
	Utilization	
	Inpatient Discharges in FY14:	1,968
	Change FY13-FY14:	7.6%
	Emergency Department Visits in FY14:	15,409
	Change FY13-FY14:	-0.8%
	Outpatient Visits in FY14:	48,777
	Change FY13-FY14:	7.2%
	Quality	
	Readmission Rate in FY13:	13.7%
	Change FY11-FY13 (percentage points):	-2.1%
	Early Elective Deliveries Rate (Jan 2014-Jun 2015):	Not Applicable

What were the most common inpatient cases (DRGs) treated at the hospital in FY14? What proportion of the region's cases did this hospital treat for each service?

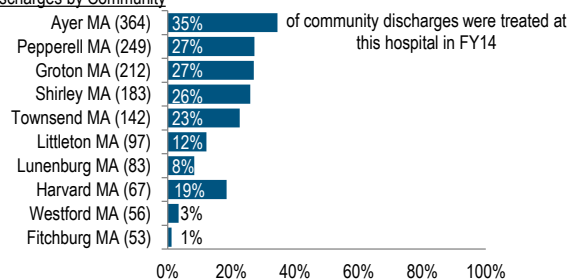
Discharges by DRG



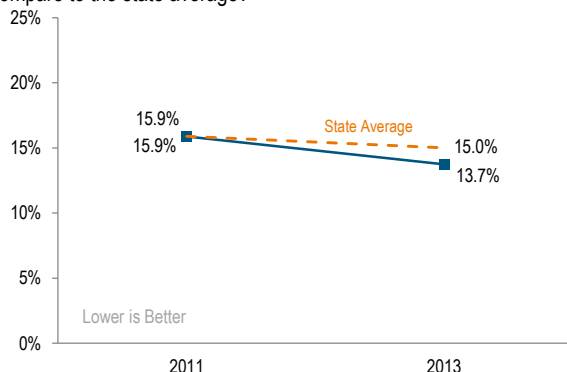
--- Hospital (1,968) = 1% of total regional discharges

Where did most of the hospital's inpatients reside? What proportion of each community's total discharges was attributed to this hospital?

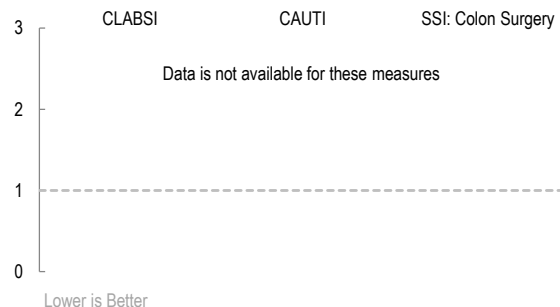
Discharges by Community



What proportion of adult patient discharges from this hospital resulted in a readmission at any hospital within 30 days, and how does this compare to the state average?



How many central line-associated blood stream infections (CLABSI), catheter-associated urinary tract infections (CAUTI), and surgical site infections (SSI) after colon surgery did patients get at this hospital compared to what was expected based on the hospital's characteristics and case mix?



For descriptions of the metrics, please see the technical appendix.

2014 HOSPITAL PROFILE: NASHOBA VALLEY MEDICAL CENTER

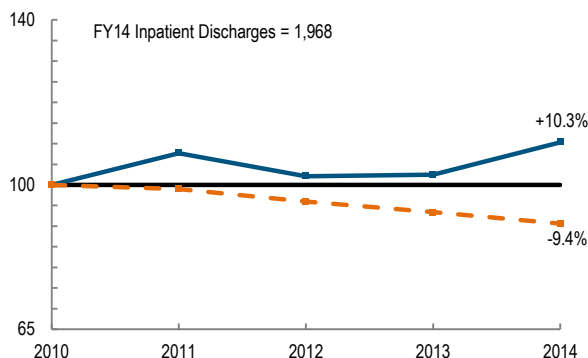
Cohort: Community, Disproportionate Share Hospital

Key:

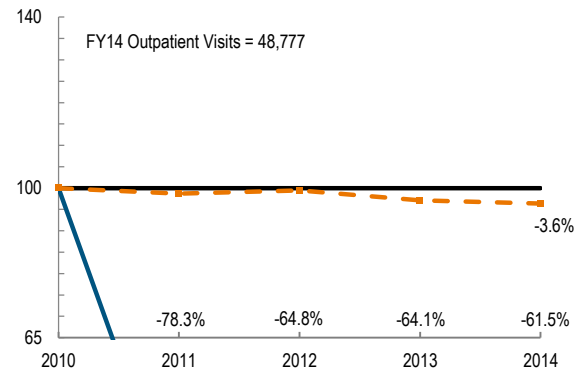


Utilization

How has the volume of the hospital's inpatient discharges changed compared to FY10, and how does this compare to the hospital's peer cohort median? (FY10=100)

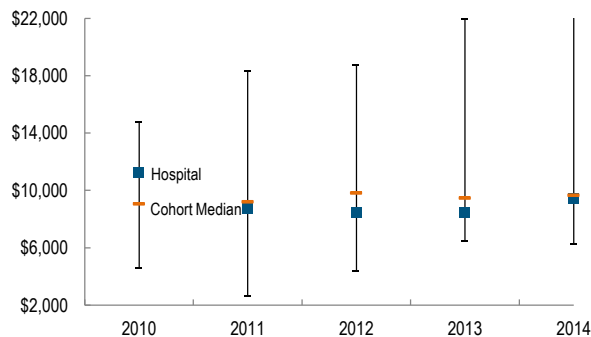


How has the volume of the hospital's outpatient visits changed compared to FY10, and how does this compare to the hospital's peer cohort median? (FY10=100)

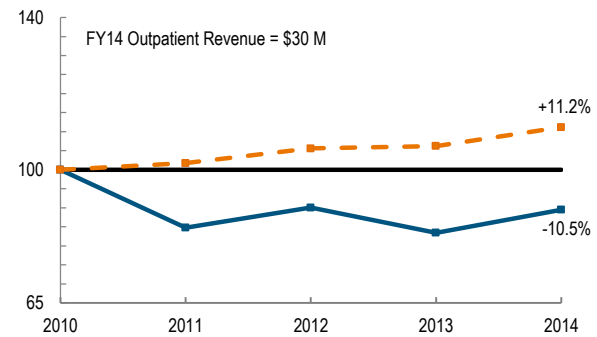


Patient Revenue Trends

What was the hospital's net inpatient service revenue per case mix adjusted discharge between FY10 and FY14, and how does this compare to the hospital's peer cohort median?



How has the hospital's total outpatient revenue changed compared to FY10, and how does this compare to the hospital's peer cohort median? (FY10=100)



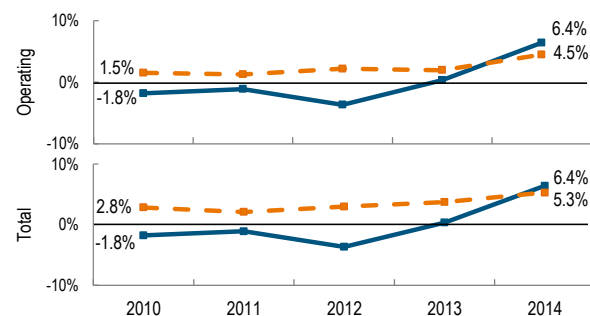
Financial Performance

How have the hospital's total revenue and costs changed between FY10 and FY14?

Revenue, Cost, & Profit/Loss (in millions)

FY	2010	2011	2012	2013	2014
Operating Revenue	\$ 45	\$ 17	\$ 44	\$ 40	\$ 49
Non-Operating Revenue	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Revenue	\$ 45	\$ 17	\$ 44	\$ 40	\$ 49
Total Costs	\$ 46	\$ 17	\$ 46	\$ 40	\$ 46
Total Profit (Loss)	\$ (0.8)	\$ (0.2)	\$ (1.6)	\$ 0.1	\$ 3.2

What were the hospital's total margin and operating margins between FY10 and FY14, and how do these compare to the hospital's peer cohort medians?



For descriptions of the metrics, please see the technical appendix.

^g For more information on Infrastructure and Capacity Building (ICB) special funding, please contact the Massachusetts Executive Office of Health and Human Services (EOHHS).

* Disproportionate Share Hospitals (DSH) receive a minimum of 63% of gross patient service revenue from public payers.

[†] Costs were adjusted to exclude direct medical education costs and physician compensation.

CENTER FOR HEALTH INFORMATION AND ANALYSIS

501 Boylston Street
Boston, MA 02116
617.701.8100

www.chiamass.gov

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